

## Four new MacVicar fellows this year

*Hosoi, Ram, Rajagopal, and Richards win teaching prize*

By Margaret Cunniff  
STAFF REPORTER

Associate Professor Anette E. “Peko” Hosoi of the Department of Mechanical Engineering, Professor Norvin W. Richards PhD ’97 of the Department of Linguistics, Professor Rajeev J. Ram of the Department of Electrical Engineering and Computer Science, and Professor Krishna Rajagopal of the Department of Physics were named MacVicar fellows last Tuesday. The fellowship seeks to recognize excellence in undergraduate education.

The MacVicar fellowship is a yearly award given to recognize outstanding contributions to undergraduate education and provide an opportunity for continued improvement. The fellowship was named in honor of the late Margaret L. A. MacVicar ’64, a former professor of physical science and dean for undergraduate education who founded MIT’s UROP program.

Tenured faculty receive a grant of \$100,000 paid in \$10,000 installments over 10 years for support of education and research expenses. Junior faculty receive the award for three years initially. The grant is extended to the full ten years if tenure is received.

All four of the fellows spoke highly of the experience of teaching at MIT and working with MIT undergraduates. “[MIT students are] premotivated. You don’t want to damp to enthusiasm they come in with,” said Hosoi.

“The average MIT student is amazing, and then there’s this tail of the distribution that blows you away,” Rajagopal said.

Rajagopal told of a first semester freshman who took Quantum Mechanics II, 8.05. The student was interested in taking the class, and he was allowed to as long as he was aware it was an upper-level class and would likely be difficult. The student went on to score a 179

Ray Stata, Page 11



ARTHUR PETRON—THE TECH

**Professor Krishna Rajagopal, Professor Norvin W. Richards PhD ’97, Professor Rajeev J. Ram, and Associate Professor Anette E. “Peko” Hosoi,** were named MacVicar Fellows on Tuesday.

## Stata chosen as the 2010 commencement speaker



DAVID M. TEMPLETON—THE TECH

**Raymond S. Stata, prominent benefactor of the Ray and Maria Stata Center, will deliver the 2010 Commencement Address** to graduates on June 4. Stata is seen here at the Analog Devices corporate headquarters in Norwood, MA where he is Chairman of the Board of Directors.

By Pearle Lipinski  
and Rob McQueen

NEWS EDITORS

Raymond S. Stata ’57, founder of Massachusetts-based Analog Devices, Inc. and namesake of MIT’s Ray and Maria Stata Center, will this year’s commencement address.

Stata (pronounced “STAY-tah”), received both his bachelor’s and master’s degrees from MIT and donated \$25 million in 1997 to fund the construction of the Stata Center, which opened in 2004.

Recent commencement speakers have included Massachusetts Governor Deval Patrick last year, Nobel Peace Prize winner Muham-

mad Yunus in 2008, and former MIT president Charles M. Vest in 2007.

“Ray Stata is a successful entrepreneur, engineer, and a fellow nerd. We are delighted to have this loyal friend of MIT deliver our commencement speech,” said Alex Ham-

MacVicar Fellows, Page 13

## Subra Suresh might lead NSF

*Science reported rumors about dean on Friday*

By John A. Hawkinson  
NEWS EDITOR

Rumors are swirling that MIT’s Dean of Engineering, Subra Suresh ScD ’81, may be the new director of the National Science Foundation.

*Science* reported early afternoon Friday that Suresh “has been tapped by the White House” for the position, replacing Arden Bement, Jr., who is stepping down from his six year term. But that same day, *Nature* followed up with a counterpoint, “New NSF director selected ... or not ... yet,” questioning the meaning of “tapped.” The White House Office of Science and Technology Policy claimed no decision

had been made, *Nature* said.

Suresh did not return inquiries on Monday afternoon, but *The Tech* heard back from Chad J. Galts, a spokesman for the School of Engineering.

Galts said there was “nothing to say” until a official statement was issued by the NSF or the White House.

*Science* and Galts both mentioned Suresh’s background as a working scientist while carrying the heavy load of Dean of Engineering. Suresh maintains an active research group in nanobiomechanics, and his work covers human diseases, including malaria. See <http://sureshgroup.mit.edu/>.



JUSTIN KNIGHT

Suresh has been Dean since 2007, when he replaced Institute Professor Thomas L. Magnanti, who served since 1999. Suresh previously served as department head for Course III, Materials Science and Engineering, from 2000 to 2006.

### IN SHORT

**Institute Professor Peter Diamond may be nominated to the Federal Reserve Board of Governors,** *BusinessWeek* reported last week. Diamond’s assistant said he is not speaking to the press.

**Online UA voting begins today and ends Thursday at 11:59 p.m.** On Friday, there will be paper balloting in Lobby 10. The winners will be announced on Saturday at 12:01 a.m.

### 9.7 percent admission rate for Class of 2014

As MIT students celebrated  $\pi$  day this Sunday, 10,948 high school seniors waited nervously by their computers for the Class of 2014 admissions decisions.

Only 1,021, or 9.3 percent, of those students received offers of admissions. Including the early action admissions round on December 16, the overall acceptance rate for this year’s admissions cycle is 9.7 percent. A total of 16,632 students applied, but only 1,611 secured ac-

ceptances.

The admission rate fell a full percentage point from last year’s 10.7 percent, continuing its steady decline from a peak of 16.4 percent in 2003. The number of applications for early action admissions and regular admissions increased, forcing the admissions rate to fall because the admis-

#### INSIDE

Chart of historical admit rates, **p. 14**

sions committee expects the class size to remain steady.

Early admissions applications increased 13 percent, from 5,018 to 5,684 applications. Total applications increased 6.2 percent, from 15,661 to 16,632 applications.

The regular admitted students will join the 590 students admitted early action. Students from the two groups represent fifty states and fifty nine countries.

—Meghan Nelson

### ENDORING MODI AND WYMAN

Vrajesh Modi and Sammi Wyman are the best candidates to lead the UA through the coming year. **OPN, p. 4**

### IT’S COMPARATIVE ADVANTAGE

Comparative advantage is a simple idea that so many get wrong. **OPN, p. 5**

### LESSONS FROM A DEAR FRIEND

Remembering Ryan Davis, who was passionate and loved life. **OPN, p. 5**



### BROUHAHA RHYTHM

I played Rock Band with one of my favorite bands at someone’s house. It wasn’t weird at all. **CL, p. 8**

### VARIOUS STATES OF UNDRESS

Vanilla is the most popular flavor for a reason. It’s simple, but you can always spice it up. **CL, p. 8**

### SECTIONS

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## Junk bond avalanche looms for credit markets in 2012

When the Mayans envisioned the world coming to an end in 2012 at least in the Hollywood telling — they didn't count junk bonds among the disasters that would lead to worldwide disaster.

Maybe they should have, because 2012 also is the beginning of a three-year period in which more than \$700 billion in risky, high-yield corporate debt begins to come due, an extraordinary surge that some analysts fear could create a glut in the debt markets.

With huge bills about to hit corporations and the federal government around the same time, the worry is that some companies will have trouble getting new loans, spurring defaults and a wave of bankruptcies.

The U.S. government alone will need to borrow nearly \$2 trillion in 2012, to bridge the projected budget deficit for that year and to refinance existing debt.

—Nelson D. Schwartz, *The New York Times*

# Sony and Jackson estate sign sweeping \$250 million contract

Nine months after Michael Jackson's death, his estate has signed one of the biggest recording contracts in history, giving Sony, Jackson's longtime label, the rights to sell his back catalog and draw on a large vault of unheard recordings.

The deal, for about 10 recordings through 2017, will guarantee the Jackson estate up to \$250 million in advances and other payments and offer an especially high royalty rate for sales both inside and outside the United States, according to people with knowledge of the contract who spoke anonymously because they were not authorized to speak about it publicly.

It also allows Sony and the estate to collaborate on a wide range of lucrative licensing arrangements, like the use of Jackson music for films, television and stage shows and lines of memorabilia that will be limited only by the imagination of the estate and the demand of a hungry worldwide market.

—Ben Sisario, *The New York Times*.

## In Ohio, Obama appeals for health care votes one by one

STRONGSVILLE, Ohio — President Barack Obama, declaring that “every argument has been made” on his health care overhaul, sought to seal the deal with Congress and the American people Monday by focusing on a single patient: a self-employed cleaning woman who dropped her costly insurance plan and just discovered she has leukemia.

Obama traveled here, to a recreation center in a region that is home to several swing Democrats, to begin a week of closing arguments that will culminate in a series of make-or-break House votes. With the House speaker, Nancy Pelosi, struggling to corral her caucus behind his top legislative priority, Obama is using the power of his presidency to court lawmakers one by one.

In Washington, the House Budget Committee opened the formal legislative process by which Democrats hope to complete the health care legislation, perhaps even this week. By a vote of 21-16, the committee advanced a budget reconciliation bill, essentially a legislative shell that will contain the crucial revisions to the health care measure adopted by the Senate on Dec. 24.

# C-Span puts full archives, 23 years of history, on the web

THE NEW YORK TIMES

WASHINGTON — Researchers, political satirists and partisan mud-slingers, take note: C-Span has uploaded virtually every minute of its video archives to the Internet.

The archives, at C-SpanVideo.org, cover 23 years of history and five presidential administrations and are sure to provide new fodder for pundits and politicians alike. The network will formally announce the completion of the C-Span Video Library on Wednesday.

Ed Morrissey, a senior correspondent for the conservative blog Hot Air ([hotair.com](http://hotair.com)), said, "The geek in me wants to find an excuse to start digging."

is available.) But C-Span is one of a kind, a creation of the cable industry that records every congressional session, every White House press briefing and other acts of official Washington.

The C-Span founder, Brian Lamb, said in an interview here last week that the archives were an extension of the network's public service commitment. "That's where the history will be," Lamb said.

C-Span has been uploading its history for several years, working its way to 1987, when its archives were established at Purdue University, Lamb's alma mater.

now finishing the 1987 catalog.

Historically, the \$1 million-a-year operation has paid for itself partly by selling videotapes and DVDs to journalists, campaign strategists and others.

The archives' fans include Mad-dow, who called it gold. "It's raw footage of political actors in their native habitat, without media personalities mediating viewers' access," she wrote in an e-mail message.

# Priest close to Pope is suspended in child molestation case

THE NEW YORK TIMES

MUNICH — The priest at the center of a German sex-abuse scandal that embroiled Pope Benedict XVI continued working with children for more than 30 years, even though the pope was personally involved in his case and a German court convicted the priest of molesting boys.

The priest, Peter Hullermann, who had previously been identified only by the first initial of his last name, was suspended from his duties only on Monday. That was three days after the church acknowledged that the pope, then Archbishop Joseph Ratzinger, had responded to early accusations of molestation by allowing the priest to move to Munich for therapy in 1980.

other physical abuse from decades past. But no case has captured the attention of the nation like that of Hullermann, not only because of the involvement of the future pope, but also because of the impunity that allowed a child molester to continue to work with altar boys and girls for decades after his conviction.

Benedict not only served as the archbishop of the diocese where the priest worked, but also later as the cardinal in charge of reviewing sexual abuse cases for the Vatican. Yet until the archdiocese of Munich and Freising announced that Hültermann had been suspended on Monday, he continued to serve in a series of Bavarian parishes.

transferred him to Munich. On Friday, a deputy took responsibility for allowing the priest to return to full pastoral duties shortly afterward. Six years later, Hullermann was convicted of sexually abusing children in the Bavarian town of Grafting. Hullermann's identity was revealed Sunday, when a man whose marriage he was scheduled to perform in the spa town of Bad Toelz stood up in the pews and began shouting as the head of the congregation was speaking in vague terms about the scandal.

But even after the revelations of last week, parishioners there, where Hullermann had been working, described him glowingly calling him friendly, down to earth and popular with churchgoers, especially children and teenagers.

## WEATHER

**By Alison A. Wing**  
*STAFF METEOROLOGIST*

A strong nor'easter brought heavy rains and strong winds to the Boston area for the past three days.

A new record for March 14 daily maximum rainfall was set in Boston on Sunday, with a total of 3.40" of rain recorded at Logan Airport. This is just short of the record for highest daily rainfall in March, which is 3.49".

day yesterday added to that total. The high winds associated with this system (sustained winds in the 30–40 mph range, with gusts to 50 mph were observed) caused some downed trees and flooding, along with some power outages.

## Extended Forecast

**Today:** Cloudy early then becoming sunny. Winds from the northeast at 10-15 mph. High 51°F (11°C).

**Tonight:** Clear skies. Winds from the north at 3-5 mph. Low 34°F (1°C).

**Tomorrow:** Sunny. Winds from the northwest at 5-10 mph shifting to from the southwest. High 58°F (37°C).

**Thursday:** Mostly sunny. High 58°F (14°C). Low 37°F (3°C).

### Situation for Noon Eastern Daylight Time, Tuesday, March 16, 2010



# U.S. reins in special forces in Afghanistan after civilian deaths

By **Richard A. Oppel Jr. and Rod Nordland**  
*THE NEW YORK TIMES*

KABUL — Gen. Stanley McChrystal, the top U.S. commander in Afghanistan, has brought most U.S. Special Operations forces under his direct control for the first time, out of concern over continued civilian casualties and disorganization among units in the field.

“What happens is, sometimes at cross-purposes, you got one hand doing one thing and one hand doing the other, both trying to do the right thing but working without a good outcome,” McChrystal said in an interview.

Critics, including Afghan officials,

human rights workers and some field commanders of conventional U.S. forces, say that Special Operations forces have been responsible for a large number of the civilian casualties in Afghanistan and operate by their own rules.

Maj. Gen. Zahir Azimi, the chief spokesman for the Afghan Defense Ministry, said McChrystal had told Afghan officials he was taking the action because of concern that some American units were not following his orders to make limiting civilian casualties a paramount objective.

“These special forces were not accountable to anyone in the country, but General McChrystal and we carried the burden of the guilt for the mistakes they committed,” he said.

“Whenever there was some problem with the special forces we didn’t know who to go to, it was muddled and unclear who was in charge.”

McChrystal has made reducing civilian casualties a cornerstone of his new counterinsurgency strategy, and his campaign has had some success: last year, civilian deaths attributed to the U.S. military were cut by 28 percent, although there were 596 civilian deaths attributed to coalition forces, according to U.N. figures. Afghan and U.N. officials blame Special Operations troops for most of those deaths.

“In most of the cases of civilian casualties, special forces are involved,” said Mohammed Iqbal Safi, of the Afghan Parliament.

# Flint, Mich. is hard hit by cuts in Medicaid reimbursements

By **Kevin Sack**  
*THE NEW YORK TIMES*

FLINT, MICH. — Carol Y. Vliet’s cancer returned with a fury last summer, the tumors metastasizing to her brain, liver, kidneys and throat.

As she began a punishing regimen of chemotherapy and radiation, Vliet found a measure of comfort in her monthly appointments with her primary care physician, Dr. Saed J. Sahouri, who had been monitoring her health for nearly two years. She was devastated, therefore, when Sahouri informed her a few months later that he could no longer see her

because, like a growing number of doctors, he had stopped taking patients with Medicaid.

Sahouri said that his reimbursements from Medicaid were so low — often no more than \$25 per office visit — that he was losing money every time a patient walked in his exam room. The final insult, he said, came when Michigan cut those payments by 8 percent last year to help close a gaping budget shortfall.

“My office manager was telling me to do this for a long time, and I resisted,” Sahouri said. “But after a while you realize that we’re really losing money on seeing those patients, not even breaking even. We

were starting to lose more and more money, month after month.”

“It has not taken long for communities like Flint to feel the downstream effects of a nationwide torrent of state cuts to Medicaid, the government insurance program for the poor and disabled. With states squeezing payments to providers even as the economy fuels explosive growth in enrollment, patients are finding it increasingly difficult to find doctors and dentists who will accept their coverage. Inevitably, many defer care or wind up in hospital emergency rooms, which are required to take anyone in an urgent condition.

# Israel feeling rising anger from the U.S. over housing demands

WASHINGTON — An ill-timed municipal housing announcement in Jerusalem has mutated into one of the most serious conflicts between the United States and Israel in two decades, leaving a politically embarrassed Israeli government scrambling to respond to a tough list of demands by the Obama administration.

The Obama administration has put Prime Minister Benjamin Netanyahu in a difficult political spot at home by insisting that the Israeli government halt a plan to build housing units in East Jerusalem. The administration also wants Netanyahu to commit to substantive negotiations with the Palestinians, after more than a year in which the peace process has been moribund.

With the administration’s special envoy, George J. Mitchell, suddenly delaying his planned trip to Israel, the administration was expecting a call from Netanyahu, after a tense exchange last week with Secretary of State Hillary Rodham Clinton.

On Monday, however, Netanyahu sounded a defiant note, telling the Israeli parliament that construction of Jewish housing in Jerusalem was not a matter for negotiation.

He is struggling to balance an increasingly unhappy ally in Washington with the restive right wing of his coalition government.

—Mark Landler and Ethan Bronner, *The New York Times*

# Boston Scientific voluntarily halts defibrillator sales

Boston Scientific vowed when it acquired Guidant in 2006 for \$26 billion that it would rebuild the troubled producer of implantable heart defibrillators into a new model of industry safety and public transparency.

But on Monday, Boston Scientific halted defibrillator sales, saying it had failed to properly notify the Food and Drug Administration about two recent manufacturing changes to the devices. The company also voluntarily withdrew all of its defibrillators from hospital shelves.

Recently, a leading heart device researcher said that the company’s devices might pose a potential risk to patients because of the way a component was constructed. The company had rebutted that charge.

It was not clear on Monday whether the company’s failure to notify the FDA involved significant issues or simply paperwork violations, because Boston Scientific did not describe them. A company spokesman also declined to elaborate, other than to say that it did not involve safety-related issues.

Ray Elliott, the company’s president and chief executive, said: “We are acting voluntarily and expeditiously to resolve this situation, and we have seen no evidence of risk to patients.”

—Barry Meier, *The New York Times*

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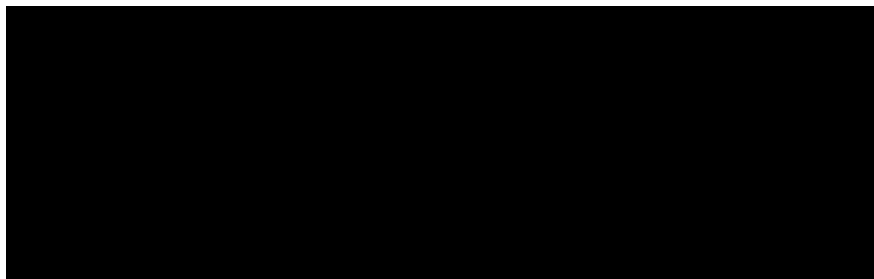




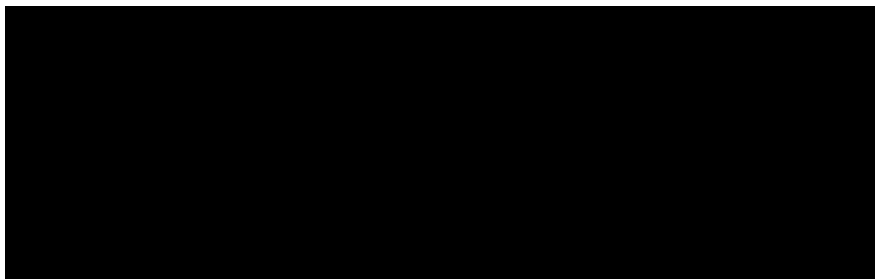




# Doonesbury by Garry Trudeau



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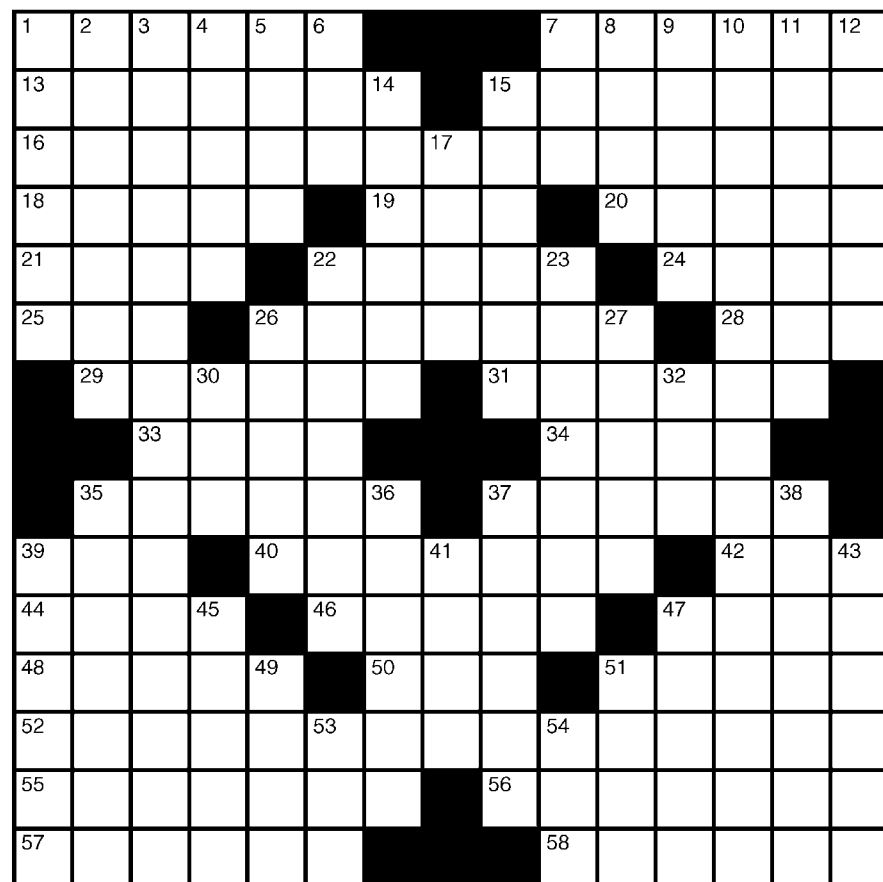
Solution, page 14

1 Showy parrots  
7 Execrable  
13 Orbital extremes  
15 Light amber brew  
16 Citizen's Bank Park  
denizen  
18 Like windows  
19 Forensics letters  
20 Rugged ridge  
21 Coal or opal ending  
22 Floor support  
24 CCLXIII quadrupled  
25 God, to da Vinci  
26 Transgressors  
28 D-Day vessel  
29 Nissan model  
31 Nincompoop  
33 Willingly, once  
34 Partially carbonized  
moss  
35 Affected by  
pathogens  
37 Quick to learn  
39 Comfy shoe  
40 Blows out  
42 \_\_ es Salaam  
44 Harmony part,  
perhaps  
46 Big name in copiers  
47 In \_\_ (undisturbed)

50 Poppycock!  
51 Leaning Tower local  
52 "The Patty Duke  
Show" neighborhood  
55 Of tongues  
56 Reversion of  
property to the state  
57 Mickey Mouse  
courses  
58 Target with a throw

- 1 Charted
- 2 Loss of language ability
- 3 Numismatists' holdings
- 4 Joyous, in poetry
- 5 Tuesday in Hollywood
- 6 Six in Siena
- 7 White House initials: 1881-85
- 8 Arm bone
- 9 Upgrade guns
- 10 Wide receivers?
- 11 Upper cruster
- 12 Double dealing
- 14 Spiritual Arizona

town  
Synchronized  
Nabokov novel  
"The Complete  
Book of  
Running" writer  
Multiscreen  
cinema  
Tres y cuatro  
Pintail ducks  
Reward for  
waiting  
Computer music  
format  
Sun rooms  
Ladd or Tieg  
Put into gear?  
Sound of gunfire  
Statuary stone  
Presley's middle  
name  
Totals  
Branch of  
science: suff.  
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Predatory  
shorebird  
Printer's measure  
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Psychic's gift



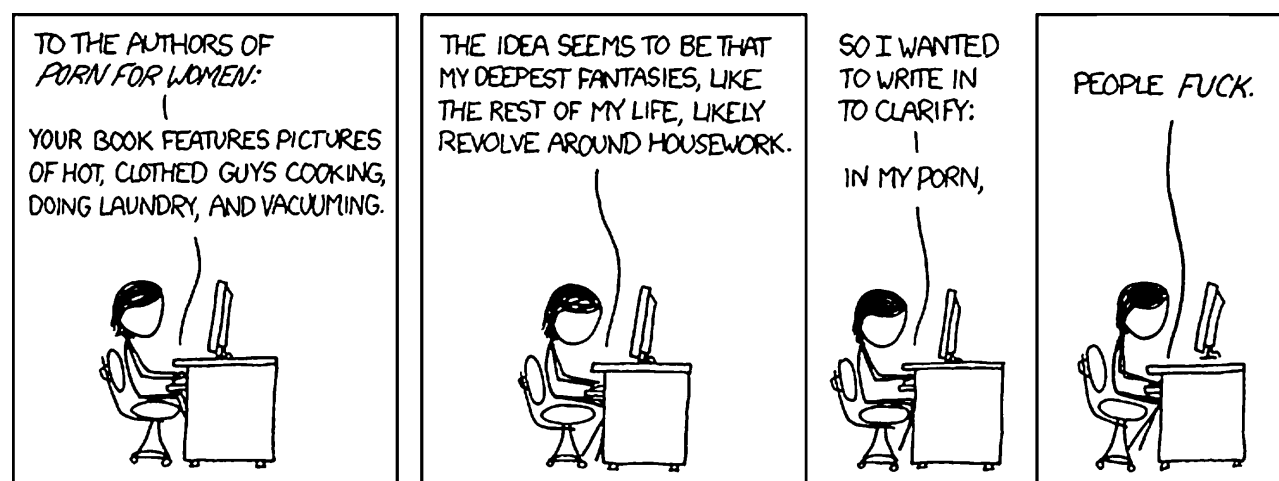


by Jerry Holkins  
and Mike Krahulik

## Applied Scheduling

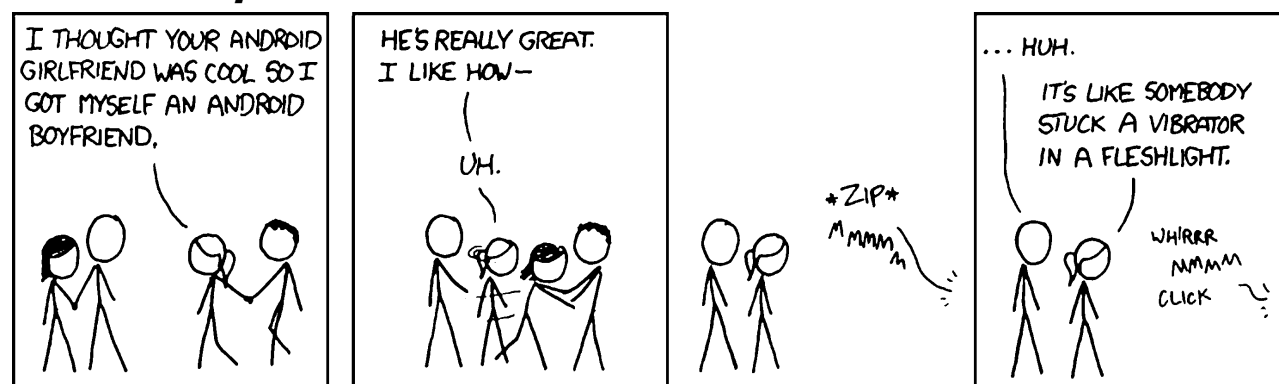


## Porn For Women



Yes, there are a lot of longing looks across the bridge of Galactica first, but that's beside the point!

## Android Boyfriend



Which is, coincidentally, the most unsettling mantelpiece decoration in my house.

# Easy Sudoku

Solution, page 14

			2		9		5	1
				1				4
				5	4	6		
	6	5		4		7		9
		2				4		
7		4		3		1	2	
		1	9	8				
9				2				
3	4		1		5			

# Hard Sudoku

Solution, page 14

		4			3	6	8	
						2		
	9	6	8	1		3		7
6					7	8		
	1			4			6	
		5	6					3
4		3		7	6	5	9	
		7						
	5	1	2			4		

Instructions: Fill in the grid so that each column, row, and 3 by 3 grid contains exactly one of each of the digits 1 through 9.









ERIC D. SCHMIEDL—THE TECH

**Supa Dupa and the Shallow Romantics performed** at the Student Center’s Mezzanine Lounge on March 12, hosted by the MIT Live Music Connection.



ARTHUR PETRON—THE TECH

**Qiaodan Jin Stone '13 reads the tab to the table she is waiting on at Deli Haus.** The wait-staff at Deli Haus are usually dressed in a punk style.



MICHAEL YU—THE TECH

**Nathaniel S. Fox '12 gives his stand-up comedy routine** as part of a competition arranged by the MIT Stand-Up Comedy Club on Wednesday evening in Lobdell. The top eight comedians voted by the audience will represent MIT as a team to compete against other colleges in the Rooftop College Comedy Competition. The top four teams will then head to the national finals at the Aspen Rooftop Comedy Festival on June 10–13.

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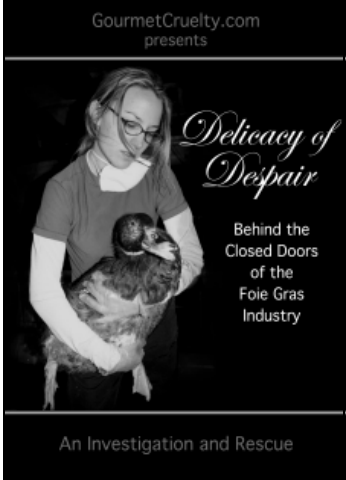
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An Investigation and Rescue

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**Tuesday, March 16. 7pm. 4-237.**

The event is free. All are welcome. Snacks provided!

Event sponsored by Graduate Student Council



Current MacVicar Faculty Fellows

2010	Anette “Peko” Hosoi	Mechanical Engineering
	Krishna Rajagopal	Physics
	Rajeev J. Ram	Electrical Engineering and Computer Science
	Norvin W. Richards	Linguistics

2009	Vladimir Bulović	Electrical Engineering and Computer Science
	Diana Henderson	Literature
	Daniel Jackson	Electrical Engineering and Computer Science
	David Jones	Program in Science, Technology, and Society

2008	Tania A. Baker	Biology
	W. Craig Carter	Materials Science and Engineering
	Sanjay Sarma	Mechanical Engineering
	Stephen Tapscott	Literature
	Barton Zwiebach	Physics

2007	Yoel Fink	Materials Science and Engineering
	Jonathan Gruber	Economics
	Charles E. Leiserson	Electrical Engineering and Computer Science
	James B. Orlin	Sloan School of Management
	David R. Wallace	Mechanical Engineering

2006	Samuel A. Bowring	Earth, Atmospheric and Planetary Sciences
	Dennis M. Freeman	Electrical Engineering and Computer Science
	Leslie K. Norford	Architecture

2005	Haynes R. Miller	Mathematics
	Ruth Perry	Literature
	David Pesetsky	Linguistics and Philosophy

2004	David L. Darmofal	Aeronautics and Astronautics
	Jean E. Jackson	Anthropology
	David Jerison	Mathematics
	Steven B. Leeb	Electrical Engineering and Computer Science
	Anne E. C. McCants	History

2003	Peter Child	Music and Theater Arts
	Isabelle de Courtivron	Foreign Languages and Literatures
	Jesús A. del Alamo	Electrical Engineering and Computer Science
	Barbara Imperiali	Chemistry
	Ian A. Waitz	Aeronautics and Astronautics

2002	Alan H. Guth	Physics
	Steven R. Hall	Aeronautics and Astronautics
	Kip V. Hodges	Visiting Professor in Earth, Atmospheric and Planetary Sciences now at Arizona State University
	Nancy G. Kanwisher	Brain and Cognitive Sciences
	David Thorburn	Literature

2001	Mary C. Boyce	Mechanical Engineering
	Anne M. Mayes	On Leave from Materials Science and Engineering
	David A. Mindell	Program in Science, Technology, and Society
	Heidi M. Nepf	Civil Engineering
	Janet Sonenberg	Music and Theater Arts
	J. Kim Vandiver	Mechanical and Ocean Engineering

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Community Lecture Series

# Addir Fellows



**As seen in the NY Times, as heard on NPR**

**The Interfaith Amigos**



Sheikh Jamal Rahman      Rabbi Ted Falcon      Pastor Don Mackenzie

## INTERFAITH DIALOGUE:

**Next Steps and Collaboration**

**Thursday, March 18, 2010, 7:30 pm**

Main Dining Room, Bldg. W11 — Religious Activities Center (corner Amherst St. and Mass. Ave.)

Questions: [ora@mit.edu](mailto:ora@mit.edu)  
Website: [mit.edu/dsl/addir/](http://mit.edu/dsl/addir/)

Dessert will be served.

Addir is a word in Ancient Sumerian which means “bridge”. In the Addir Fellows Program we aspire to build bridges of dialogue and understanding. The Addir Fellows MIT Interfaith Dialogue Program is sponsored by Office of Dean for Student Life and MIT Hillel in cooperation with the Board of Chaplains.

## MIT Interfaith Dialogue



# Margaret MacVicar’s legacy keeps on rewarding

## *This year’s four MacVicar fellows honored for outstanding teaching*

**MacVicar Fellows**, from Page 1

out of 180 on the final in the class, by far the highest grade in the class.

Rajagopal and Ram see MIT’s commitment to undergraduate education as a strong asset to students and faculty alike.

“People teach better here and it’s valued here and it’s valued in real ways,” said Rajagopal. Being surrounded by other faculty who are not only pushing the frontiers of science in their research, but are also committed to excellence in education is seen as a strong motivating factor by Rajagopal.

Ram similarly praised MIT’s commitment to undergraduate education. “I knew I wanted to teach, that was the highest priority,” said Ram, who initially was looking at faculty positions at smaller liberal arts schools because he was looking for a program with an emphasis on education. Ram had gone to CalTech for his undergraduate degree and received his PhD from UC Santa Barbara.

At MIT, Ram found that “the [EECS] department was very teaching-focused,” something not found at all comparable research

institutions. Ram sees the dedication to teaching as one of the great strengths of MIT for both the faculty and the student body.

A recurring theme was the ties between research and teaching. “It’s not right to separate the teaching and the research,” said Rajagopal. “For me, my teaching and my research come from the same place.” Rajagopal’s research is in the field of theoretical nuclear and particle physics. Other fellows echoed the same idea, presenting the idea that research and teaching strengthen each other.

All four fellows seek to instill a sense of understanding in their students, something that often challenges their own understanding of the subject.

Hosoi said “If you can’t articulate your understanding, then you don’t really understand it.” Recognizing the best way to explain complex topics is commonly recognized as one of the greatest hurdles in effective teaching.

Beyond simple understanding, the fellows commonly want to instill interest and passion in their students. Richards says one of the most rewarding parts of teaching

undergraduates is seeing that “your lecture has made them think about the world in a different way.”

“Undergraduate education is not professional training,” said Rajagopal, who believes that an undergraduate education should be able to set a strong foundation for later work, while allowing exploration of passions. An education in physics should be given to those who are passionate about the subject, not just who wish to become physicists.

The fellows have employed a variety of teaching styles in their classrooms to best foster understanding. “I try to get them to argue with each other, test hypotheses in class,” said Professor Richards. Richard says it is common for students to come into his introductory linguistics class with little background but many preconceptions about how language works, giving opportunities for exploration of how much people think they know about language actually applies.

Professor Hosoi tries to experiment with her methods to find the best way to teach her classes, which include Mechanics and Materials I, 2.001, and Thermal Fluids Engi-

neering II, 2.006. “Don’t be afraid to try new things, especially at MIT,” where Hosoi says students will tell you what is and what isn’t working. She sees videos as a nearly essential teaching tool — “I don’t know how people taught without YouTube.”

Ram starts lecturing Electromagnetic Energy: From Motors to Lasers (6.007) with a discussion of the iPhone. In 6.007, Ram wants his students to “make the connection between the Course VIII classes and the devices [they] own.” He starts his first class with discussion of what the iPhone can do, from touch screen to accelerometer, and what principles enable these abilities. “MIT undergraduates should graduate knowing how all the cool technology works,” Ram said.

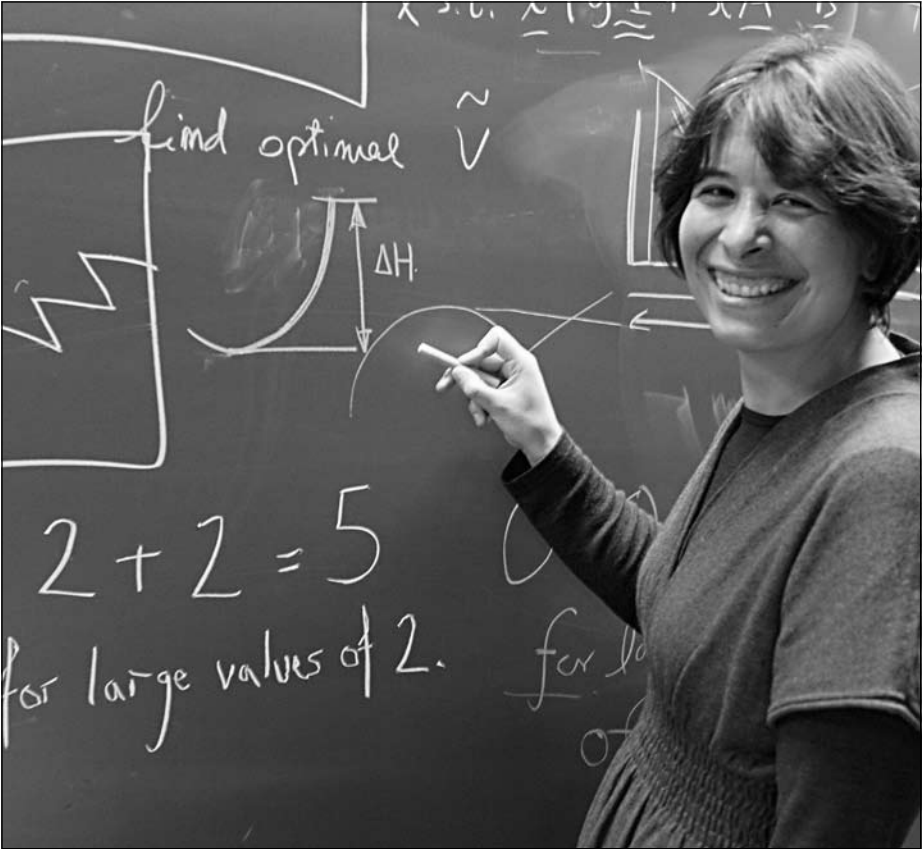
Rajagopal works off a simple blackboard and lecture format. Rajagopal has taught exclusively undergraduate classes since starting at MIT in 1997. “When you’re teaching quantum mechanics and statistical mechanics, you’re opening students eyes to a whole new language,” he said.

One of the main challenges in teaching quantum mechanics is helping students gain an intuition

for the topic, something that comes much more easily for classical mechanics. Rajagopal wants his students to gain a deep understanding of what the material is and how it works. “Any one of these subjects has implications all over the place, and I try and make those connections clear.”

Though they have only recently received the grant, some of the fellows have already started considering how to allocate their funds. Professor Richards, whose research includes investigation of extinct and dying languages, hopes to use some of the grant to fund paid positions for undergraduates to perform field work in chronicling such languages

Professor Ram hopes to use money from the MacVicar grant to allow for more lab opportunities. Ram’s goals include “a facility that had the capacity of a clean room that was as accessible as a hobby shop,” allowing undergraduates access to a lab in which they could do work such as building transistors and LCDs. Ram hopes to develop new lab components for classes, starting with a freshman seminar slated for next fall.



ARTHUR PETRON—THE TECH

**Anette E. “Peko” Hosoi**, who is currently on sabbatical at Harvard, shows some of the things she’s been working on while away from MIT. Hosoi was recently chosen as a MacVicar fellow.



ARTHUR PETRON—THE TECH

**Professor and associate head of the physics department Krishna Rajagopal** loves teaching, but also has an appreciation for photography.



ARTHUR PETRON—THE TECH

**Professor of Electrical Engineering Rajeev J. Ram** teaches about application-based electrical engineering, such as optical traps and nanoactuators.



ARTHUR PETRON—THE TECH

**Norvin W. Richards**, professor of linguistics and philosophy, has deep insights into both linguistics and teaching.

# Coop Student Board of Directors Election Update

The following student Coop members have been nominated by the Stockholders as candidates for the Board of Directors for the 2010-2011 academic year.

- MIT Undergraduate Student:  
Christina Johnson, 2011
- MIT Graduate Students:  
Tanguy Chau, PhD/MBA, 2011  
Lorenna Lee-Houghton, PhD, 2011  
Jim Morrison, 2011  
Paul Romano, PhD, 2011

- Harvard Undergraduate Students:  
Lauren Dai, 2013  
Melissa Oppenheim, 2012  
Danni Xie, 2012

- Harvard Graduate Students:  
Aaron Chadbourne, HBS/HLS, 2011  
Justin Kliger, HLS, 2011  
Jessica Rabl, HBS, 2011

Any student Coop member may petition to be a candidate on the election ballot. A Petition application is available online at [www.thecoop.com](http://www.thecoop.com).

The Petition period is March 15 to March 29, 2010. For complete Petition rules consult the information posted in the election section on the Coop website at:

[www.thecoop.com](http://www.thecoop.com).



[HTTP://www.thecoop.com](http://www.thecoop.com)

# ‘Project Full Breeze’ wants a wind turbine

## 67-foot turbine planned for field

By Jiyeon Baek  
STAFF REPORTER

An MIT group wants to erect a wind turbine on one of the west campus sports fields.

The Cambridge Planning Board will conduct a public hearing about the wind turbine tonight at 7 p.m. at the Cambridge Community Development offices at 344 Broadway. If the turbine is approved, it may be installed within a couple of months, according to Kelley Brown, a senior planner in the Department of Facilities.

One proposed location is the southwest corner of the Steinbrenner Stadium, on the edge of the small grass practice field. The other location is the westernmost part of Briggs Field, on the grass between the two soccer fields. The final location will be chosen based on research data on wind and the impact on pedestrians at the location.

The wind turbine will be a Skystream 3.7 manufactured by Southwest Windpower Inc., with three 12-foot turbine blades about 68 feet above the ground. The wind turbine can generate 2.4 kilowatts.

The energy generated will be delivered to the nearest underground transformer connection and will be connected to the campus power grid according to Kathleen M. Araujo G, who is organizing the project, in cooperation with the Department of Facilities.

Brown said the project is being funded by an outside donor.

The wind turbine has already met certain local standards such as Cambridge Noise Ordinance; it will produce 45 dB sound pressure level at 40 feet, softer than a quiet restaurant.

Araujo said that, if approved, this will be the first wind turbine installed at MIT.

The wind turbine is a side project of MIT’s Wind Energy Group, a

larger student, faculty and outside corporate effort to develop wind-derived energy systems, of which Araujo is president.

Called “Project Full Breeze,” the turbine project consists of graduate students led by Araujo and Katherine Dykes G, vice president of the MIT Energy Club and founder of the Wind Energy Group.

According to the Project Full Breeze website, <http://sites.google.com/site/windenergymit/>, the group first began by installing anemometers and other wind measurement equipment donated by NRG Systems, a company which produces wind assessment tools, on a light pole in the Steinbrenner stadium. Then group then installed the meteorological tower, also donated by NRG, on the fields near the Westgate Parking lot.

Araujo said that the meteorological tower is currently fenced off and will be removed once MIT athletes begin using the fields.

Some students have shown concern about the placement of the wind turbine.

Alexander M. Mannion ’11 said, “I could see how it would affect people playing pick-up. These fields get really crowded on weekends...Having a large metal structure next to a playing field would not be a good idea. Perhaps they should consider putting a barrier around it.”

Araujo said that much thought has been put into the selection of the wind turbine locations and that the wind turbine is effectively no different from the light poles on the fields.

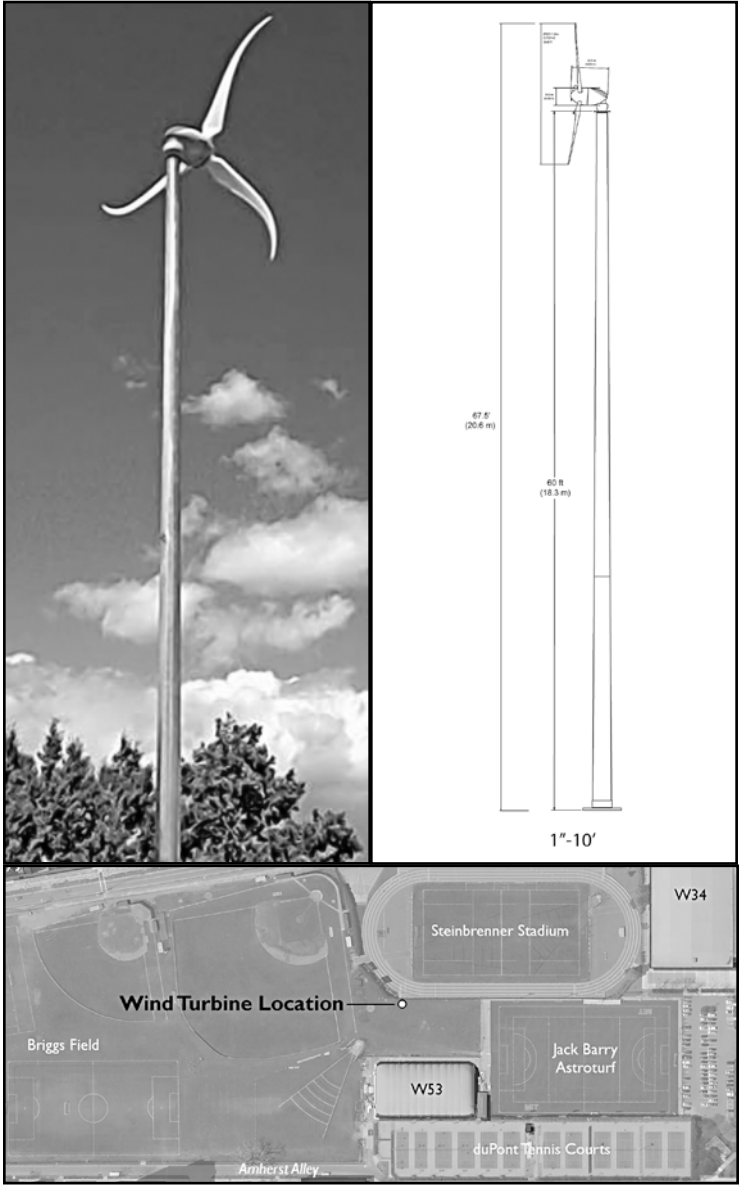
Project Full Breeze has been working on installing the wind turbine for about a year, she said. “It’s wonderful to see that MIT is proving to be a living laboratory...We’re thrilled to see the progress made thus far, particularly the ways in which the project continues to advance.”



# Road Trip!

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SOURCE: MIT’S WIND TURBINE SPECIAL PERMIT APPLICATION  
**Left:** illustration of the model wind turbine to be installed. **Right:** schematic diagram of the wind turbine. **Bottom:** turbine’s planned location.

# Speaker announced Mar. 16, not in Dec. as in some years

Ray Stata, from Page 1

ilton Chan, president of the Graduate Student Council and member of the Commencement Committee.

W. Eric L. Grimson PhD '80, chair of the Commencement Committee, said that Stata was a “great example of an MIT success,” and that he “used what he learned [at MIT] to make a difference in the world”.

**Stata is a “great example of an MIT success”**  
— Eric L. Grimson  
CHAIR OF COMMENCEMENT COMM.

### Student reactions

Arjun Naskar '09, who is graduating this year, did his MIT admissions interview with Stata. “He’s a great guy,” Naskar said, and “he’ll definitely give good advice.”

Naskar said he was unsure if “the class will be stoked compared to the speakers that Harvard and most other schools get.”

Victoria E. Lee '10 initially said “Cool!”, but admitted she had suggested Bill Nye “The Science Guy” and Tina Fey, and so was “kinda” disappointed.

Lily L. Keung '10 asked, “aren’t commencement speakers usually boring?”

### Grimson discusses selection

Grimson, who has chaired the committee since 1998, cited Stata’s role as co-chair of the Massachusetts Science, Technology, Engineering, and Mathematics Collaborative, aimed at increasing interest in STEM fields in Massachusetts schools; Stata’s funding of MIT startups such as Stata Venture Partners; and Stata’s “giving back” to MIT as examples of

his success and his maintained contact with the MIT community.

According Grimson, being an alumnus of MIT is “plus” when being chosen as commencement speaker, since alumni know the MIT culture and can talk about how MIT got them where they are now.

Grimson said that other factors considered when selecting a speaker are the resonance a speaker’s message would have with MIT, the timeliness of the speaker’s message, and the presentation abilities of the speaker.

### Stata reflects

MIT President Susan J. Hockfield contacted Stata to ask him to be this year’s speaker. According to Stata, Hockfield felt that Stata, as an MIT graduate who knew MIT well and had benefitted from an MIT education, could share thoughts and experiences that would be of interest to graduates.

At first, “I was a little hesitant,” Stata said, being unsure of the interest and value of his message. But on reflection, he said, he accepted because “there were so many exciting things to say about the enormous impact MIT has had on society, as well as the lives and and careers of graduates,” including his own.

Stata added that his ideas for the address were still being formulated, and declined to go into detail about them.

### Who is on the committee?

The Commencement Committee is comprised of Executive Officer of Commencement Gayle M. Gallagher, Grimson, faculty members, and student representatives. This year’s student representatives were Chan, Class of 2010 President Jason A. Scott '10, and Undergraduate Association President Michael A. Bennie '10.

Chan said that the committee initially received a list of over 150

suggested names from students, which the Committee shortened to 10–15 speakers. This list was forwarded as an advisory list to President Hockfield, who ultimately made the final selection of the speaker. It is not a requirement that the chosen speaker be on the short list, and those on the committee would not say if Stata was on it.

According to Scott, this short list was submitted last May, and the members of the Committee were informed of Stata’s selection at a meeting last week.

Both Chan and Scott said that

**Barack Obama was a popular suggestion, as were Bill Nye the Science guy and Oprah**

the members of the committee agreed to keep the short list confidential, and would not comment on who else was on it. In the initial surveying of students, Chan and Scott said that President Barack Obama was a popular suggestion, and Scott added that some suggestions included Oprah Winfrey, Michelle Obama, and Bill Nye. (According to Nye’s publicity representatives, he has never been asked to speak at an MIT commencement.)

Grimson said that entertainers are not chosen unless the message resonates with MIT. He suggested that an entertainer like Bono could be considered because of his involvement with relief efforts.

Unlike many universities, MIT does not pay its commencement speakers, and only pays for expenses and a gift to the speakers. Grimson declined to comment on the details or size of the gift.


## Past commencement speakers

Year	Date announced by <i>The Tech</i>	Commencement speaker and affiliation
2010	Mar. 16	Raymond S. Stata, founder of Analog Devices
2009	Feb. 10	Deval Patrick, Massachusetts Governor
2008	Dec. 7	Muhammad Yunus, 2006 Nobel Peace Prize winner
2007	Mar. 13	Charles M. Vest, professor of Mechanical Engineering (at the time) and former president of MIT
2006	Dec. 13	Ben S. Bernanke, chairman of Federal Reserve Board
2005	Apr. 12	Irwin Jacobs, co-founder/chairman/CEO of Qualcomm
2004	Mar. 9	Elias Zerhouni, Director of NIH
2003	Apr. 1	George Mitchell, former US Senator
2002	Feb. 26	James Wolfensohn, President of the World Bank
2001	Mar. 23	Daniel Goldin, NASA Administrator
2000	Mar. 14	Carly Fiorina, President & CEO, Hewlett-Packard
1999	Apr. 2	Tom & Ray Magliozzi, MIT alums and hosts of NPR’s “Car Talk”
1998	Feb. 24	William Jefferson Clinton, US President, and David Ho, AIDS
1997	Jan. 29	Kofi Annan, United Nations Secretary-General
1996	Mar. 1	Albert Gore, Vice President of the United States
1995	Apr. 21	Hanna H. Gray, President Emeritus of the University of Chicago
1994	Feb. 15	Karim Aga Khan IV, spiritual leader of the Shia Ismaili Muslims
1993	Jan. 13	Carlos Salinas de Gortari, President of the United Mexican States
1992	Mar. 31	Leslie Aspin, Congressman from Wisconsin; chairman of the House Armed Services Committee
1991	Mar. 13	Walter E. Massey, director of the National Science Foundation
1990	Dec. 5	Virgilio Barco, President of the Republic of Colombia
1989	Feb. 14	Paul E. Tsongas, chairman of the Board of Regents of Higher Education of Massachusetts; former US Senator from Massachusetts
1988	Feb. 12	A. Bartlett Giamatti, president of the National League of Professional Baseball Clubs; former president of Yale University
1987	Feb. 3	Kenneth H. Olsen, founder and president of Digital Equipment Corp.
1986	Feb. 4	William R. Hewlett, vice chairman of the board of directors, Hewlett-Packard.
1985	Jan. 23	Lee A. Iacocca, chairman of the board and CEO, Chrysler Corp.
1984	Feb. 7	Shirley Chisholm, former Congresswoman of Brooklyn, NY
1983	Feb. 8	Helmut Schmidt, former Chancellor of the Federal Republic of Germany
1982	Mar. 5	Katharine Graham, chairman of the board and CEO, Washington Post Co.
1981	Mar. 20	Paul E. Gray, MIT president elected that academic year

COMPILED BY MICHAEL MCGRAW-HERDEG

### Innovative Drug-Free Treatment for Depressed Youth

Seeking participants for a study of neurofeedback, a cutting-edge treatment that can be used in combination with other interventions.



**WHO IS ELIGIBLE?**  
Youth aged 12-21 experiencing mild to moderate depression. Symptoms include sad or irritable mood; loss of interest in activities; changes in sleep patterns; feeling tired; difficulty concentrating.

**WHAT IS IT?**  
Neurofeedback involves training the brain’s mood centers guided by brain imaging. It is a safe and enjoyable procedure that has been proven effective with various disorders.

**LENGTH**  
Participants will receive 20 half-hour sessions spanning 10 weeks. They will complete questionnaires about their symptoms before and after the treatment sessions.

**COST**  
There is no charge for any of the treatments.

**LOCATION**  
Neurofeedback sessions will be held at the NeuroDevelopment Center in Providence, RI. Sessions are also held in Cambridge, MA

If you know of eligible participants, please have them, or their parents, go to **youthmood.com** for more information, or call:

**Fred Rothbaum, Ph.D.**  
Professor, Tufts University  
(617) 627-2072

**Laurence Hirshberg, Ph.D.**  
Clinical Assistant Professor, Brown University  
(401) 351-7779



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**Monday’s @ 8pm**

**Religious Life Center**  
small dining room

**Our showings continue at full power!**

**Join us this week for:**



**7:10<sup>PM</sup> Crazy Shrine Maidens 1-4**  
To carve a statue out of a sacred tree for a school project is probably not one of the safest things you can do as you can never be sure when you might bring upon yourself the divine wrath of a goddess!



**9:20<sup>PM</sup> BECK - Mongolian Chop Squad 1-4**  
Tanaka Yukio is a 14 year old who feels disconnected from life in general. Through the act of saving a mismatched dog, he meets the guitarist Minami Ryuusuke, and becomes involved in Ryuusuke's new band BECK. Soon after his life starts to change as the band struggles towards fame.



**11:10<sup>PM</sup> Astro Fighter Sunred 5-8**  
Will Astro Fighter Sunred finally manage to defeat the Evi Florsheim Army or will the Evil Florsheim Army fail to show up to the battlefield, again?! Come watch with us this Japanese parody of the hero genre!

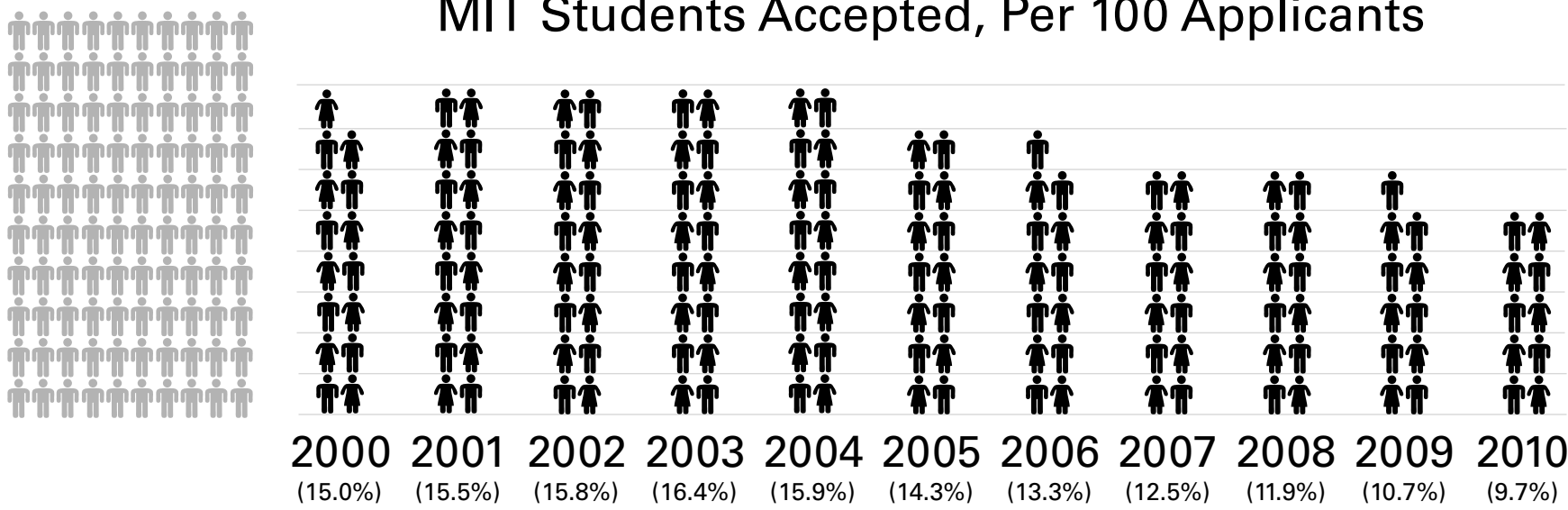
**March 19th, room 6-120**  
**Pizza sales at 8, serving time at 9**

**Artsy-fartsy?**

arts@tech.mit.edu



### MIT Students Accepted, Per 100 Applicants



CONNOR KIRSCHBAUM—THE TECH

On March 14 (π day), Admissions released decisions for the Class of 2014. Overall this year, 9.7 percent of the 16,632 applicants were accepted. See story, p.1

There's still time  
to nominate!  
[web.mit.edu/awards](http://web.mit.edu/awards)

Deadline Extended!  
March 19

Lions, tigers, and  
penguins, oh my.

**The Tech**  
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Andy 617 876 6257.

Solution to Sudoku (Easy)  
from page 7

4	8	6	2	7	9	3	5	1
5	7	3	6	1	8	2	9	4
2	1	9	3	5	4	6	8	7
1	6	5	8	4	2	7	3	9
8	3	2	7	9	1	4	6	5
7	9	4	5	3	6	1	2	8
6	2	1	9	8	7	5	4	3
9	5	7	4	2	3	8	1	6
3	4	8	1	6	5	9	7	2

Solution to Crossword  
from page 6

M	A	C	A	W	S			C	U	R	S	E	D
A	P	O	G	E	E	S		P	A	L	E	A	L
P	H	I	L	L	I	E	P	H	A	N	A	T	I
P	A	N	E	D		D	N	A		A	R	E	T
E	S	C	E		J	O	I	S	T		M	L	I
D	I	O		S	I	N	N	E	R	S		L	S
	A	L	T	I	M	A		D	I	M	W	I	T
		L	I	E	F			P	E	A	T		
	S	E	P	T	I	C		C	L	E	V	E	R
M	O	C		E	X	H	A	L	E	S		D	A
A	L	T	O		X	E	R	O	X		S	I	T
R	A	I	L	S		R	O	T		P	I	S	A
B	R	O	O	K	L	Y	N	H	E	I	G	H	T
L	I	N	G	U	A	L		E	S	C	H	E	A
E	A	S	Y	A	S			P	A	S	S	T	O

Solution to Sudoku (Hard)  
from page 7

1	2	4	7	5	3	6	8	9
3	7	8	9	6	4	2	5	1
5	9	6	8	1	2	3	4	7
6	3	9	5	2	7	8	1	4
8	1	2	3	4	9	7	6	5
7	4	5	6	8	1	9	2	3
4	8	3	1	7	6	5	9	2
2	6	7	4	9	5	1	3	8
9	5	1	2	3	8	4	7	6



### Undergraduate Students working in Energy...

There is still time to provide key  
feedback to the MIT Energy Education  
Task Force on ways to improve  
curriculum and career development  
that's focused on energy.

Complete this short survey by March 19<sup>th</sup>  
to be eligible for one of four  
\$50 Amazon.com gift certificates!

<http://www.surveymonkey.com/s/8VR92VK>

Many thanks,  
Sara Barnowski  
Undergraduate Student Representative  
MIT Energy Education Task Force

Do it in the dark

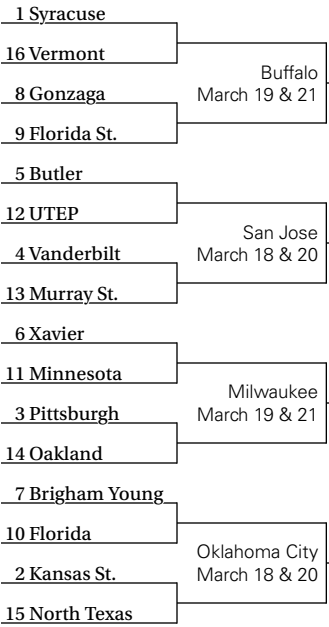
[photo@tech.mit.edu](mailto:photo@tech.mit.edu)

# 2010 NCAA Tournament Men’s Bracket

MIDWEST REGIONAL



WEST REGIONAL



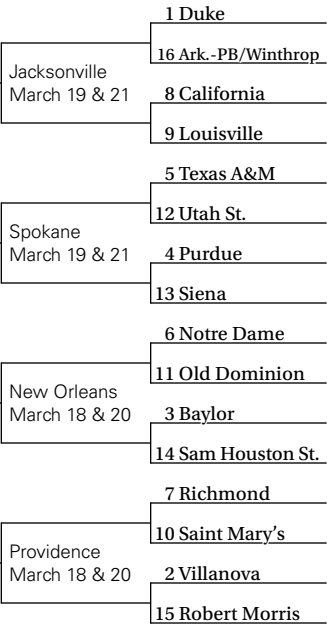
FINAL FOUR  
Indianapolis  
April 3 & 5

National  
Champion

EAST REGIONAL



SOUTH REGIONAL

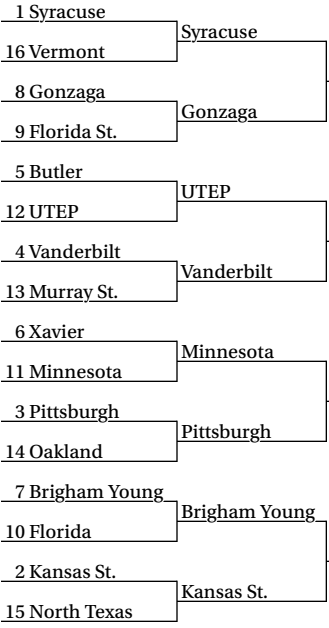


## The Tech’s Sports Editors’ Picks

MIDWEST REGIONAL



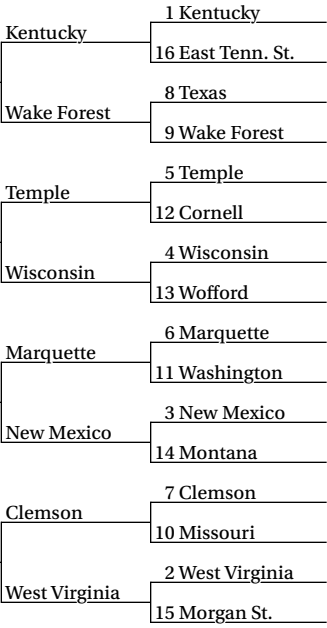
WEST REGIONAL



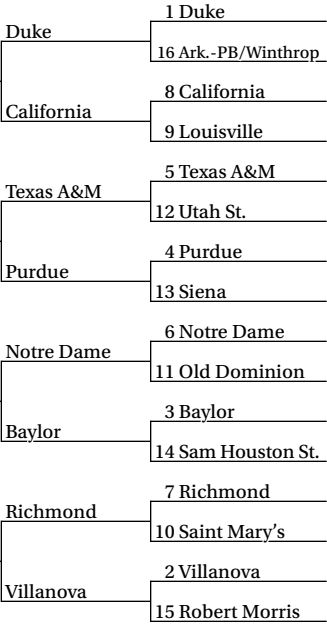
FINAL FOUR  
Indianapolis  
April 3 & 5

Syracuse  
National  
Champion

EAST REGIONAL



SOUTH REGIONAL



Feel like arguing our picks? E-mail [sports@tech.mit.edu](mailto:sports@tech.mit.edu)

*Women finish 10th, men finish 17th*

The MIT track and field teams traveled to DePauw University in Indiana over the weekend for the NCAA Division III Indoor Championship.

Jones had a very strong showing in the 400 meters, an event in which she owned the fastest time in the country. She won her heat of the prelims with a time of 56.82 seconds, a personal best. She followed that up with a fourth-place finish, running 56.72 in the finals. Teammate Jamie L. Simmons '12 came up short of the finals of that event.

Martha M. Gross '12 and Briner on the 4x400m relay that finished in fourth-place with a time of 3:54.84 in the final event of the meet on Saturday afternoon.

In the pole vault, Briner was able to secure a 10th-place result while Fisher matched her personal-best by clearing 12-4.00 feet to earn MIT's fourth All-America honor with a sixth-place finish.

Brooke C. Johnson '13 was unable to make the finals in the mile run, completing her preliminary race in 5:03.89. The distance medley relay team of Johnson, Gross, Simmons and Alina E. Gatowski '11 also finished just off of the All-America stand, taking ninth place with a time of 12:07.20.

Indoor Championship with hopes of improving on their 32nd place showing from a year ago. Bolstered by tremendous performances by Stephen A. Morton '10 and Gregory D. Tao '10, the Engineers finished in 17th place out of 65 scoring teams.

Tao started off Friday morning in the pole vault. After clearing the first two heights, Tao made it over the bar at 16-1.75 feet on his third attempt. That height proved to be too difficult for all but six vaulters and put Tao onto the All-America stand with a sixth-place finish, improving on his eighth-place showing in 2009.

Morton entered the meet with high expectations, coming in with the top overall mark in the triple jump and was seeded second in the long jump. After a disappointing foul out in the long jump, Morton finished first in his preliminary flight of the triple jump. The senior followed that up by shattering his own Institute record in the finals, jumping 49-3.00 feet, just a half-inch behind the national champion, Chrys Jones of Centre College.

MIT's other entry in the meet was Kyle J. Hannon '11 in the mile. Hannon ran poorly in the prelims, finishing in 4:21.26, nearly ten seconds slower than his season best.



ANDREA ROBLES—THE TECH


**Aviva Rose Siegel '13 and Aubrey L. Samost '10 skate to "Boogie Woogie Bugle Boy" during the MIT Figure Skating Club's annual exhibition in Johnson on Mar. 12. The exhibition featured beginner skaters performing their first single skate, along with professional skaters such as freshman Curran Oi who placed 6th in the 2009 US Figure Skating Championships.**

<b>Men's Lacrosse</b>	
<b>Saturday, 3/13</b>	
vs. Salve Regina University	L 11-4
<b>Women's Tennis</b>	
<b>Saturday, 3/13</b>	
at Bates College	L 7-2
<b>Women's Track &amp; Field</b>	
<b>Saturday, 3/13</b>	
NCAA Championship	10th of 65
<b>Men's Track &amp; Field</b>	
<b>Saturday, 3/13</b>	
NCAA Championship	17th of 61
<b>Men's Volleyball</b>	
<b>Friday, 3/12</b>	
at Daniel Webster College	W 3-0



DAVID M. TEMPLETON—THE TECH

**Back Ekaterina R. Kononov '12 prepares to pass** during the women's rugby team's scrimmage in the cold, windy rain on Saturday evening on Robert's Field. The club team beat Boston College 12-3.



**What does research mentorship  
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## UPCOMING HOME EVENTS

**Tuesday, March 16**

### Softball vs. Simmons College

4 p.m., Briggs Field

## Men's Lacrosse vs. Husson University

4 p.m., Jack Barry Field

**Wednesday, March 17**

## Baseball vs. Wentworth College

3:30 p.m., Briggs Field

**Thursday, March 18**

## Men's Volleyball vs. Johnson and Wales

7 p.m., Rockwell Cage

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